



PATENT
Docket No. SPLX.P0072

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Mani Adeli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Steven Teig

Serial No.: 10/066,060

Filing Date: 1/31/2002

For: METHOD AND APPARATUS FOR
ROUTING A SET OF NETS

INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97

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Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to

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the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

However, in the unlikely event that the Patent Office determines that additional fees, extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing SPLX.P0072. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: May 14, 2004

Respectfully submitted,

By:

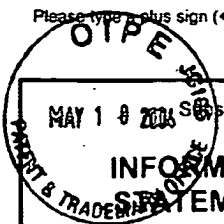

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Substitute for form 1449A/PTO				Application Number	10/066,060
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	1/31/2002
				First Named Inventor	Steven Teig
				Group Art Unit	2665
				Examiner Name	Vu, Huy Duy
Sheet	1	of	9	Attorney Docket Number	SPLX.P0072

U.S. PATENT APPLICATIONS

Examiner's Initials	Cite No. ¹	U.S. Patent Application		Name of Patentee or Applicant of Cited Document	Date of Filing MM-DD-YYYY	Related Application Data if any
		Serial Number	Attorney Docket Number			
	1.	10/066,160	SPLX.P0073	Steven Teig	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	2.	10/066,095	SPLX.P0074	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	3.	10/066,047	SPLX.P0078	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	4.	10/061,641	SPLX.P0079	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	5.	10/066,094	SPLX.P0080	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	6.	10/076,121	SPLX.P0081	Steven Teig et al.	02-12-2002	CIP of 10/066,094.
	7.	10/062,995	SPLX.P0105	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	8.	10/066,102	SPLX.P0106	Steven Teig	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	9.	10/066,187	SPLX.P0133	Steven Teig et al.	01-31-2002	Application filed on the same date, with same specification and drawings, but with different summary and abstract.
	10.	10/286,584	CDN.P0037	Steven Teig	10-31-2002	<div style="text-align: center;"> RECEIVED MAY 20 2004 </div>
	11.	10/335,087	CDN.P0038	Steven Teig et al.	12-31-2002	
	12.	10/335,239	CDN.P0039	Steven Teig et al.	12-31-2002	

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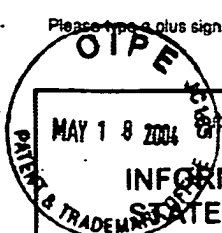
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Sheet	2	of	9	Attorney Docket Number	SPLX.P0072
U.S. PATENT APPLICATIONS					
	13.	10/335,086	CDN.P0040	Steven Teig et al.	12-31-2002

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document		Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴				
	14.	JP	11-296560		10-29-1999	Matsumoto et al.	with English translation of Abstract;
	15.	JP	2000-082743		03-21-2000	Igarashi et al.	with Japanese Patent Office's English translation of Abstract; and with English translation of the application. ✓
	16.	JP	64-15947		01-19-1989	Ouchi	with English translation of Abstract;
	17.	JP	03-173471		07-26-1991	Tawada et al.	with Japanese Patent Office's English translation of Abstract; and with English translation of the application. ✓
	18.	JP	04-000677		01-06-1992	Fujiwara et al.	with English translation of Abstract;
	19.	JP	05-102305		04-23-1993	Sato	with Japanese Patent Office's English translation of Abstract; and with English translation of the application. ✓
	20.	JP	05-243379		09-21-1993	Kubota	with Japanese Patent Office's English translation of Abstract; ✓

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FOREIGN PATENT DOCUMENTS

						and with English translation of the application.	
	21.	JP	07-086407		03-31-1995	Miura	✓
	22.	JP	09-162279		06-20-1997	Yoshida	✓

NON PATENT LITERATURE DOCUMENTS

Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	† ²
	23.	Chen, H.F. et al., A Faster Algorithm for Rubber-Band Equivalent Transformation for Planar VLSI Layouts, IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, vol. 15, No. 2, February 1996, pp. 217-227.	
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Sheet

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First Named Inventor

Steven Teig

Group Art Unit

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Attorney Docket Number

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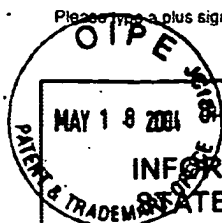
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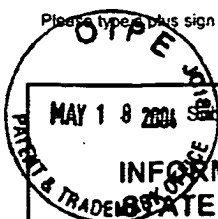
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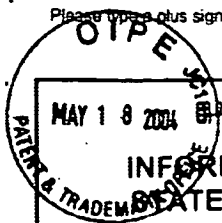
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/066,060	
			Filing Date	1/31/2002	
			First Named Inventor	Steven Teig	
			Group Art Unit	2665	
			Examiner Name	Vu, Huy Duy	
Sheet	7	of	9	Attorney Docket Number	SPLX.P0072

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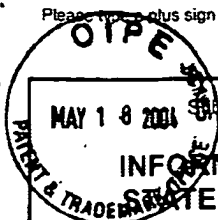
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number				10/066,060	
Filing Date				1/31/2002	
First Named Inventor				Steven Teig	
Group Art Unit				2665	
Examiner Name				Vu, Huy Duy	
Attorney Docket Number				SPLX.P0072	
Sheet	8	of	9		

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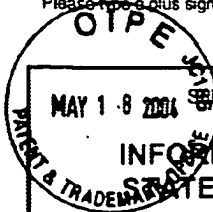
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Substitute for form 1449A/PTO			Application Number	10/066,060	
			Filing Date	1/31/2002	
			First Named Inventor	Steven Teig	
			Group Art Unit	2665	
			Examiner Name	Vu, Huy Duy	
Sheet	9	of	9	Attorney Docket Number	SPLX.P0072

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	Filing Date	1/31/2002
	First Named Inventor	Steven Teig
	Group Art Unit	2665
	Examiner Name	Vu, Huy Duy
Total Number of Pages in This Submission	Attorney Docket Number	SPLX.P0072

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Firm Or Individual name	Mani Adeli, Reg. No. 39,585 of Stattler Johansen & Adeli LLP
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